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<b>Cruise line</b>	AX08
<b>Transect</b>	00
<b>Start Date</b>	08/13/2016
<b>End Date</b>	08/31/2016
<b>Company name</b>	Maersk
<b>Ship name</b>	Maersk Vilnius
<b>Call sign</b>	9V8503
<b>IMO</b>	9408956
<b>Rider</b>	Alistair Blair alistairblair@gmail.com

**XBTs Deployed**

Number of launches: 524

A total of 504 XBT(s) have been deployed.

**Note:** 504

**Drifters Deployed**

A total of 0 Drifter(s) have been deployed.

**Note:** N/A

**Argos Deployed**

A total of 0 Argo(s) have been deployed.

**Note:** N/A

**Transmission**

Everything went smoothly with transmissions aside from a few times where the laptop had to be restarted in order to send off batch files.

**XBT Deployment Log**

Launch	Date	Time	Latitude	Longitude	Tube	Probe type	File name
1	08/07/2016	10:53:00	30 22.37 S	030 54.88 E	2	Sippican Deep Blue	9V8503_20160807105300_N01_XBT.bin
4	08/13/2016	16:03:00	33 25.41 S	017 44.91 E	3	Sippican Deep Blue	9V8503_20160813160300_N01_XBT.bin
5	08/13/2016	17:23:00	33 16.36 S	017 33.89 E	4	Sippican Deep Blue	9V8503_20160813172300_N02_XBT.bin
6	08/13/2016	18:29:00	33 07.33 S	017 23.36 E	5	Sippican Deep Blue	9V8503_20160813182900_N03_XBT.bin
7	08/13/2016	19:35:00	32 59.41 S	017 12.21 E	6	Sippican Deep Blue	9V8503_20160813193500_N04_XBT.bin
8	08/13/2016	20:48:00	32 50.62 S	017 00.51 E	7	Sippican Deep Blue	9V8503_20160813204800_N05_XBT.bin
9	08/13/2016	22:03:00	32 41.26 S	016 49.16 E	8	Sippican Deep Blue	9V8503_20160813220300_N06_XBT.bin
10	08/13/2016	23:17:00	32 32.72 S	016 37.11 E	1	Sippican Deep Blue	9V8503_20160813231700_N07_XBT.bin
11	08/14/2016	00:31:00	32 23.45 S	016 25.84 E	2	Sippican Deep Blue	9V8503_20160814003100_N01_XBT.bin
12	08/14/2016	01:45:00	32 13.02 S	016 14.78 E	3	Sippican Deep Blue	9V8503_20160814014500_N02_XBT.bin
14	08/14/2016	03:08:00	32 02.09 S	016 01.32 E	4	Sippican Deep Blue	9V8503_20160814030800_N03_XBT.bin
16	08/14/2016	04:21:00	31 52.38 S	015 48.41 E	5	Sippican Deep Blue	9V8503_20160814042100_N04_XBT.bin
17	08/14/2016	05:28:00	31 44.12 S	015 36.21 E	6	Sippican Deep Blue	9V8503_20160814052800_N05_XBT.bin
19	08/14/2016	06:58:00	31 32.93 S	015 20.12 E	7	Sippican Deep Blue	9V8503_20160814065800_N06_XBT.bin
20	08/14/2016	07:42:00	31 27.38 S	015 12.69 E	8	Sippican Deep Blue	9V8503_20160814074200_N07_XBT.bin
21	08/14/2016	08:44:00	31 18.73 S	015 02.64 E	1	Sippican Deep Blue	9V8503_20160814084400_N08_XBT.bin
23	08/14/2016	09:44:00	31 09.23 S	014 51.94 E	2	Sippican Deep Blue	9V8503_20160814094400_N09_XBT.bin
24	08/14/2016	10:40:00	31 00.80 S	014 41.08 E	3	Sippican Deep Blue	9V8503_20160814104000_N10_XBT.bin
25	08/14/2016	11:38:00	30 52.31 S	014 29.48 E	4	Sippican Deep Blue	9V8503_20160814113800_N11_XBT.bin
26	08/14/2016	12:36:00	30 44.75 S	014 17.33 E	5	Sippican Deep Blue	9V8503_20160814123600_N12_XBT.bin
27	08/14/2016	13:34:00	30 36.06 S	014 05.68 E	6	Sippican Deep Blue	9V8503_20160814133400_N13_XBT.bin
28	08/14/2016	14:32:00	30 26.84 S	013 54.54 E	7	Sippican Deep Blue	9V8503_20160814143200_N14_XBT.bin
29	08/14/2016	15:30:00	30 17.34 S	013 43.26 E	8	Sippican Deep Blue	9V8503_20160814153000_N15_XBT.bin
30	08/14/2016	16:28:00	30 07.66 S	013 31.77 E	1	Sippican Deep Blue	9V8503_20160814162800_N16_XBT.bin
31	08/14/2016	17:26:00	29 57.98 S	013 20.23 E	2	Sippican Deep Blue	9V8503_20160814172600_N17_XBT.bin
32	08/14/2016	18:24:00	29 48.54 S	013 08.46 E	3	Sippican Deep Blue	9V8503_20160814182400_N18_XBT.bin
33	08/14/2016	19:22:00	29 39.18 S	012 56.49 E	4	Sippican Deep Blue	9V8503_20160814192200_N19_XBT.bin
34	08/14/2016	20:20:00	29 30.23 S	012 43.97 E	5	Sippican Deep Blue	9V8503_20160814202000_N20_XBT.bin
36	08/14/2016	21:40:00	29 17.18 S	012 27.89 E	6	Sippican Deep Blue	9V8503_20160814214000_N21_XBT.bin
37	08/14/2016	22:14:00	29 11.73 S	012 20.99 E	7	Sippican Deep Blue	9V8503_20160814221400_N22_XBT.bin
38	08/14/2016	23:11:00	29 03.12 S	012 09.55 E	8	Sippican Deep Blue	9V8503_20160814231100_N23_XBT.bin
39	08/15/2016	00:08:00	28 54.90 S	011 58.00 E	1	Sippican Deep Blue	9V8503_20160815000800_N01_XBT.bin
40	08/15/2016	01:05:00	28 46.39 S	011 46.79 E	2	Sippican Deep Blue	9V8503_20160815010500_N02_XBT.bin
41	08/15/2016	02:02:00	28 37.52 S	011 35.94 E	3	Sippican Deep Blue	9V8503_20160815020200_N03_XBT.bin
42	08/15/2016	02:59:00	28 28.45 S	011 25.10 E	4	Sippican Deep Blue	9V8503_20160815025900_N04_XBT.bin
43	08/15/2016	03:56:00	28 19.01 S	011 14.32 E	5	Sippican Deep Blue	9V8503_20160815035600_N05_XBT.bin
44	08/15/2016	04:53:00	28 09.53 S	011 03.44 E	6	Sippican Deep Blue	9V8503_20160815045300_N06_XBT.bin
45	08/15/2016	05:50:00	27 59.90 S	010 52.31 E	7	Sippican Deep Blue	9V8503_20160815055000_N07_XBT.bin
46	08/15/2016	06:47:00	27 50.74 S	010 40.61 E	8	Sippican Deep Blue	9V8503_20160815064700_N08_XBT.bin
47	08/15/2016	07:44:00	27 41.68 S	010 28.45 E	1	Sippican Deep Blue	9V8503_20160815074400_N09_XBT.bin
48	08/15/2016	08:38:00	27 33.36 S	010 16.66 E	2	Sippican Deep Blue	9V8503_20160815083800_N10_XBT.bin
49	08/15/2016	09:32:00	27 24.70 S	010 04.45 E	3	Sippican Deep Blue	9V8503_20160815093200_N11_XBT.bin
50	08/15/2016	10:26:00	27 15.22 S	009 52.23 E	4	Sippican Deep Blue	9V8503_20160815102600_N12_XBT.bin
51	08/15/2016	11:16:00	27 05.92 S	009 41.27 E	5	Sippican Deep Blue	9V8503_20160815111600_N13_XBT.bin
52	08/15/2016	12:06:00	26 56.52 S	009 30.76 E	6	Sippican Deep Blue	9V8503_20160815120600_N14_XBT.bin
53	08/15/2016	12:56:00	26 46.75 S	009 20.10 E	7	Sippican Deep Blue	9V8503_20160815125600_N15_XBT.bin
54	08/15/2016	13:46:00	26 37.44 S	009 09.37 E	8	Sippican Deep Blue	9V8503_20160815134600_N16_XBT.bin
55	08/15/2016	14:36:00	26 28.33 S	008 58.65 E	1	Sippican Deep Blue	9V8503_20160815143600_N17_XBT.bin
56	08/15/2016	15:28:00	26 19.02 S	008 47.51 E	2	Sippican Deep Blue	9V8503_20160815152800_N18_XBT.bin
57	08/15/2016	16:20:00	26 09.87 S	008 36.47 E	3	Sippican Deep Blue	9V8503_20160815162000_N19_XBT.bin
58	08/15/2016	17:12:00	26 00.36 S	008 25.16 E	4	Sippican Deep Blue	9V8503_20160815171200_N20_XBT.bin

## AX08

**XBT Deployment Log**

59	08/15/2016	18:04:00	25 50.83 S	008 14.05 E	5	Sippican Deep Blue	9V8503_20160815180400_N21_XBT.bin
60	08/15/2016	18:56:00	25 41.27 S	008 03.02 E	6	Sippican Deep Blue	9V8503_20160815185600_N22_XBT.bin
61	08/15/2016	19:48:00	25 31.47 S	007 52.04 E	7	Sippican Deep Blue	9V8503_20160815194800_N23_XBT.bin
62	08/15/2016	20:40:00	25 21.61 S	007 40.38 E	8	Sippican Deep Blue	9V8503_20160815204000_N24_XBT.bin
63	08/15/2016	21:32:00	25 12.21 S	007 28.65 E	1	Sippican Deep Blue	9V8503_20160815213200_N25_XBT.bin
64	08/15/2016	22:24:00	25 02.99 S	007 17.11 E	2	Sippican Deep Blue	9V8503_20160815222400_N26_XBT.bin
65	08/15/2016	23:16:00	24 53.81 S	007 05.71 E	3	Sippican Deep Blue	9V8503_20160815231600_N27_XBT.bin
66	08/16/2016	00:08:00	24 44.82 S	006 54.28 E	4	Sippican Deep Blue	9V8503_20160816000800_N01_XBT.bin
67	08/16/2016	01:00:00	24 35.52 S	006 42.83 E	5	Sippican Deep Blue	9V8503_20160816010000_N02_XBT.bin
68	08/16/2016	01:52:00	24 26.56 S	006 31.68 E	6	Sippican Deep Blue	9V8503_20160816015200_N03_XBT.bin
69	08/16/2016	02:44:00	24 17.24 S	006 20.29 E	7	Sippican Deep Blue	9V8503_20160816024400_N04_XBT.bin
70	08/16/2016	03:36:00	24 08.08 S	006 08.69 E	8	Sippican Deep Blue	9V8503_20160816033600_N05_XBT.bin
71	08/16/2016	04:28:00	23 59.12 S	005 57.42 E	1	Sippican Deep Blue	9V8503_20160816042800_N06_XBT.bin
72	08/16/2016	05:20:00	23 49.78 S	005 46.30 E	2	Sippican Deep Blue	9V8503_20160816052000_N07_XBT.bin
73	08/16/2016	06:12:00	23 40.19 S	005 35.41 E	3	Sippican Deep Blue	9V8503_20160816061200_N08_XBT.bin
74	08/16/2016	07:04:00	23 30.67 S	005 24.57 E	4	Sippican Deep Blue	9V8503_20160816070400_N09_XBT.bin
75	08/16/2016	07:56:00	23 21.78 S	005 13.70 E	5	Sippican Deep Blue	9V8503_20160816075600_N10_XBT.bin
76	08/16/2016	09:00:00	23 10.60 S	005 00.32 E	6	Sippican Deep Blue	9V8503_20160816090000_N11_XBT.bin
77	08/16/2016	11:05:00	23 00.04 S	004 44.97 E	7	Sippican Deep Blue	9V8503_20160816110500_N12_XBT.bin
78	08/16/2016	11:57:00	22 50.94 S	004 33.83 E	8	Sippican Deep Blue	9V8503_20160816115700_N13_XBT.bin
79	08/16/2016	12:49:00	22 41.40 S	004 22.91 E	1	Sippican Deep Blue	9V8503_20160816124900_N14_XBT.bin
80	08/16/2016	13:41:00	22 31.90 S	004 11.85 E	2	Sippican Deep Blue	9V8503_20160816134100_N15_XBT.bin
81	08/16/2016	14:33:00	22 22.31 S	004 00.85 E	3	Sippican Deep Blue	9V8503_20160816143300_N16_XBT.bin
82	08/16/2016	15:25:00	22 12.78 S	003 49.82 E	4	Sippican Deep Blue	9V8503_20160816152500_N17_XBT.bin
83	08/16/2016	16:17:00	22 03.12 S	003 39.09 E	5	Sippican Deep Blue	9V8503_20160816161700_N18_XBT.bin
84	08/16/2016	17:09:00	21 53.56 S	003 28.46 E	6	Sippican Deep Blue	9V8503_20160816170900_N19_XBT.bin
85	08/16/2016	18:01:00	21 43.98 S	003 17.61 E	7	Sippican Deep Blue	9V8503_20160816180100_N20_XBT.bin
86	08/16/2016	18:53:00	21 34.19 S	003 06.73 E	8	Sippican Deep Blue	9V8503_20160816185300_N21_XBT.bin
87	08/16/2016	19:45:00	21 24.43 S	002 56.03 E	1	Sippican Deep Blue	9V8503_20160816194500_N22_XBT.bin
88	08/16/2016	20:37:00	21 14.65 S	002 45.23 E	2	Sippican Deep Blue	9V8503_20160816203700_N23_XBT.bin
89	08/16/2016	21:29:00	21 04.95 S	002 34.38 E	3	Sippican Deep Blue	9V8503_20160816212900_N24_XBT.bin
90	08/16/2016	22:21:00	20 55.29 S	002 23.43 E	4	Sippican Deep Blue	9V8503_20160816222100_N25_XBT.bin
91	08/16/2016	23:13:00	20 45.86 S	002 12.25 E	5	Sippican Deep Blue	9V8503_20160816231300_N26_XBT.bin
92	08/17/2016	00:05:00	20 36.41 S	002 01.04 E	6	Sippican Deep Blue	9V8503_20160817000500_N01_XBT.bin
93	08/17/2016	00:57:00	20 26.94 S	001 49.73 E	7	Sippican Deep Blue	9V8503_20160817005700_N02_XBT.bin
94	08/17/2016	01:49:00	20 17.52 S	001 38.27 E	8	Sippican Deep Blue	9V8503_20160817014900_N03_XBT.bin
95	08/17/2016	02:41:00	20 08.13 S	001 27.07 E	1	Sippican Deep Blue	9V8503_20160817024100_N04_XBT.bin
96	08/17/2016	03:33:00	19 58.66 S	001 15.92 E	2	Sippican Deep Blue	9V8503_20160817033300_N05_XBT.bin
97	08/17/2016	04:25:00	19 49.46 S	001 04.83 E	3	Sippican Deep Blue	9V8503_20160817042500_N06_XBT.bin
98	08/17/2016	05:17:00	19 40.12 S	000 53.71 E	4	Sippican Deep Blue	9V8503_20160817051700_N07_XBT.bin
99	08/17/2016	06:09:00	19 30.77 S	000 42.76 E	5	Sippican Deep Blue	9V8503_20160817060900_N08_XBT.bin
100	08/17/2016	07:01:00	19 21.60 S	000 31.90 E	6	Sippican Deep Blue	9V8503_20160817070100_N09_XBT.bin
101	08/17/2016	07:53:00	19 12.28 S	000 20.85 E	7	Sippican Deep Blue	9V8503_20160817075300_N10_XBT.bin
102	08/17/2016	08:45:00	19 02.96 S	000 09.80 E	8	Sippican Deep Blue	9V8503_20160817084500_N11_XBT.bin
103	08/17/2016	09:38:00	18 53.68 S	000 01.65 W	1	Sippican Deep Blue	9V8503_20160817093800_N12_XBT.bin
104	08/17/2016	10:29:00	18 44.55 S	000 12.95 W	2	Sippican Deep Blue	9V8503_20160817102900_N13_XBT.bin
105	08/17/2016	11:21:00	18 35.10 S	000 24.49 W	3	Sippican Deep Blue	9V8503_20160817112100_N14_XBT.bin
106	08/17/2016	12:13:00	18 25.40 S	000 35.54 W	4	Sippican Deep Blue	9V8503_20160817121300_N15_XBT.bin
107	08/17/2016	13:05:00	18 15.68 S	000 46.36 W	5	Sippican Deep Blue	9V8503_20160817130500_N16_XBT.bin
108	08/17/2016	13:57:00	18 05.96 S	000 57.27 W	6	Sippican Deep Blue	9V8503_20160817135700_N17_XBT.bin
109	08/17/2016	14:49:00	17 56.27 S	001 08.24 W	7	Sippican Deep Blue	9V8503_20160817144900_N18_XBT.bin
110	08/17/2016	15:41:00	17 46.50 S	001 19.22 W	8	Sippican Deep Blue	9V8503_20160817154100_N19_XBT.bin
111	08/17/2016	16:33:00	17 36.73 S	001 30.12 W	1	Sippican Deep Blue	9V8503_20160817163300_N20_XBT.bin

**XBT Deployment Log**

112	08/17/2016	17:25:00	17 26.88 S	001 41.02 W	2	Sippican Deep Blue	9V8503_20160817172500_N21_XBT.bin
113	08/17/2016	18:17:00	17 16.82 S	001 51.74 W	3	Sippican Deep Blue	9V8503_20160817181700_N22_XBT.bin
114	08/17/2016	19:09:00	17 06.93 S	002 02.43 W	4	Sippican Deep Blue	9V8503_20160817190900_N23_XBT.bin
115	08/17/2016	20:01:00	16 57.36 S	002 13.27 W	5	Sippican Deep Blue	9V8503_20160817200100_N24_XBT.bin
116	08/17/2016	20:53:00	16 47.97 S	002 23.90 W	6	Sippican Deep Blue	9V8503_20160817205300_N25_XBT.bin
117	08/17/2016	21:45:00	16 38.44 S	002 34.58 W	7	Sippican Deep Blue	9V8503_20160817214500_N26_XBT.bin
118	08/17/2016	22:35:00	16 29.09 S	002 44.87 W	8	Sippican Deep Blue	9V8503_20160817223500_N27_XBT.bin
119	08/17/2016	23:25:00	16 19.98 S	002 55.09 W	1	Sippican Deep Blue	9V8503_20160817232500_N28_XBT.bin
120	08/18/2016	00:15:00	16 11.06 S	003 05.21 W	2	Sippican Deep Blue	9V8503_20160818001500_N01_XBT.bin
121	08/18/2016	01:05:00	16 01.83 S	003 15.46 W	3	Sippican Deep Blue	9V8503_20160818010500_N02_XBT.bin
122	08/18/2016	01:55:00	15 52.65 S	003 25.91 W	4	Sippican Deep Blue	9V8503_20160818015500_N03_XBT.bin
123	08/18/2016	02:45:00	15 43.60 S	003 36.41 W	5	Sippican Deep Blue	9V8503_20160818024500_N04_XBT.bin
124	08/18/2016	03:35:00	15 34.54 S	003 46.94 W	6	Sippican Deep Blue	9V8503_20160818033500_N05_XBT.bin
125	08/18/2016	04:25:00	15 25.52 S	003 57.67 W	7	Sippican Deep Blue	9V8503_20160818042500_N06_XBT.bin
126	08/18/2016	05:15:00	15 16.54 S	004 08.44 W	8	Sippican Deep Blue	9V8503_20160818051500_N07_XBT.bin
127	08/18/2016	06:05:00	15 07.45 S	004 19.28 W	1	Sippican Deep Blue	9V8503_20160818060500_N08_XBT.bin
128	08/18/2016	06:55:00	14 58.23 S	004 30.12 W	2	Sippican Deep Blue	9V8503_20160818065500_N09_XBT.bin
129	08/18/2016	07:45:00	14 49.04 S	004 40.79 W	3	Sippican Deep Blue	9V8503_20160818074500_N10_XBT.bin
130	08/18/2016	08:35:00	14 39.55 S	004 51.07 W	4	Sippican Deep Blue	9V8503_20160818083500_N11_XBT.bin
131	08/18/2016	09:25:00	14 30.01 S	005 01.46 W	5	Sippican Deep Blue	9V8503_20160818092500_N12_XBT.bin
132	08/18/2016	10:15:00	14 20.70 S	005 11.65 W	6	Sippican Deep Blue	9V8503_20160818101500_N13_XBT.bin
133	08/18/2016	11:05:00	14 11.41 S	005 21.99 W	7	Sippican Deep Blue	9V8503_20160818110500_N14_XBT.bin
134	08/18/2016	11:55:00	14 02.07 S	005 32.20 W	8	Sippican Deep Blue	9V8503_20160818115500_N15_XBT.bin
135	08/18/2016	12:45:00	13 52.96 S	005 42.91 W	1	Sippican Deep Blue	9V8503_20160818124500_N16_XBT.bin
136	08/18/2016	13:35:00	13 43.92 S	005 53.48 W	2	Sippican Deep Blue	9V8503_20160818133500_N17_XBT.bin
137	08/18/2016	14:25:00	13 34.90 S	006 04.05 W	3	Sippican Deep Blue	9V8503_20160818142500_N18_XBT.bin
138	08/18/2016	15:15:00	13 25.65 S	006 14.50 W	4	Sippican Deep Blue	9V8503_20160818151500_N19_XBT.bin
139	08/18/2016	16:05:00	13 16.48 S	006 25.04 W	5	Sippican Deep Blue	9V8503_20160818160500_N20_XBT.bin
140	08/18/2016	16:55:00	13 07.22 S	006 35.59 W	6	Sippican Deep Blue	9V8503_20160818165500_N21_XBT.bin
141	08/18/2016	17:45:00	12 57.80 S	006 46.21 W	7	Sippican Deep Blue	9V8503_20160818174500_N22_XBT.bin
142	08/18/2016	18:35:00	12 48.48 S	006 56.74 W	8	Sippican Deep Blue	9V8503_20160818183500_N23_XBT.bin
143	08/18/2016	19:25:00	12 39.34 S	007 07.29 W	1	Sippican Deep Blue	9V8503_20160818192500_N24_XBT.bin
144	08/18/2016	20:15:00	12 30.11 S	007 17.93 W	2	Sippican Deep Blue	9V8503_20160818201500_N25_XBT.bin
145	08/18/2016	21:05:00	12 20.89 S	007 28.34 W	3	Sippican Deep Blue	9V8503_20160818210500_N26_XBT.bin
146	08/18/2016	21:55:00	12 11.67 S	007 38.55 W	4	Sippican Deep Blue	9V8503_20160818215500_N27_XBT.bin
147	08/18/2016	22:45:00	12 02.31 S	007 48.75 W	5	Sippican Deep Blue	9V8503_20160818224500_N28_XBT.bin
148	08/18/2016	23:35:00	11 53.00 S	007 58.69 W	6	Sippican Deep Blue	9V8503_20160818233500_N29_XBT.bin
149	08/19/2016	00:25:00	11 43.68 S	008 09.01 W	7	Sippican Deep Blue	9V8503_20160819002500_N01_XBT.bin
150	08/19/2016	01:15:00	11 34.29 S	008 19.18 W	8	Sippican Deep Blue	9V8503_20160819011500_N02_XBT.bin
151	08/19/2016	02:05:00	11 24.91 S	008 29.44 W	1	Sippican Deep Blue	9V8503_20160819020500_N03_XBT.bin
152	08/19/2016	02:55:00	11 15.46 S	008 39.73 W	2	Sippican Deep Blue	9V8503_20160819025500_N04_XBT.bin
153	08/19/2016	03:45:00	11 05.92 S	008 50.12 W	3	Sippican Deep Blue	9V8503_20160819034500_N05_XBT.bin
154	08/19/2016	04:35:00	10 56.46 S	009 00.47 W	4	Sippican Deep Blue	9V8503_20160819043500_N06_XBT.bin
155	08/19/2016	05:25:00	10 47.17 S	009 10.83 W	5	Sippican Deep Blue	9V8503_20160819052500_N07_XBT.bin
156	08/19/2016	06:15:00	10 38.02 S	009 21.04 W	6	Sippican Deep Blue	9V8503_20160819061500_N08_XBT.bin
157	08/19/2016	07:05:00	10 28.75 S	009 31.22 W	7	Sippican Deep Blue	9V8503_20160819070500_N09_XBT.bin
158	08/19/2016	07:55:00	10 19.63 S	009 41.21 W	8	Sippican Deep Blue	9V8503_20160819075500_N10_XBT.bin
159	08/19/2016	08:45:00	10 10.32 S	009 51.28 W	1	Sippican Deep Blue	9V8503_20160819084500_N11_XBT.bin
160	08/19/2016	09:35:00	10 01.02 S	010 01.45 W	2	Sippican Deep Blue	9V8503_20160819093500_N12_XBT.bin
161	08/19/2016	10:25:00	09 51.66 S	010 11.70 W	3	Sippican Deep Blue	9V8503_20160819102500_N13_XBT.bin
162	08/19/2016	11:15:00	09 42.26 S	010 22.13 W	4	Sippican Deep Blue	9V8503_20160819111500_N14_XBT.bin
163	08/19/2016	12:05:00	09 32.77 S	010 32.45 W	5	Sippican Deep Blue	9V8503_20160819120500_N15_XBT.bin
164	08/19/2016	12:55:00	09 23.63 S	010 42.68 W	6	Sippican Deep Blue	9V8503_20160819125500_N16_XBT.bin

**XBT Deployment Log**

165	08/19/2016	12:59:00	09 22.98 S	010 43.42 W	7	Sippican Deep Blue	9V8503_20160819125900_N17_XBT.bin
166	08/19/2016	13:45:00	09 14.53 S	010 52.87 W	8	Sippican Deep Blue	9V8503_20160819134500_N18_XBT.bin
167	08/19/2016	14:35:00	09 05.26 S	011 03.05 W	1	Sippican Deep Blue	9V8503_20160819143500_N19_XBT.bin
168	08/19/2016	15:25:00	08 55.96 S	011 13.29 W	2	Sippican Deep Blue	9V8503_20160819152500_N20_XBT.bin
169	08/19/2016	15:47:00	08 51.85 S	011 17.75 W	3	Sippican Deep Blue	9V8503_20160819154700_N21_XBT.bin
170	08/19/2016	16:15:00	08 46.35 S	011 23.80 W	4	Sippican Deep Blue	9V8503_20160819161500_N22_XBT.bin
171	08/19/2016	17:05:00	08 36.95 S	011 34.18 W	5	Sippican Deep Blue	9V8503_20160819170500_N23_XBT.bin
172	08/19/2016	17:55:00	08 27.56 S	011 44.71 W	6	Sippican Deep Blue	9V8503_20160819175500_N24_XBT.bin
176	08/19/2016	18:46:00	08 17.99 S	011 55.06 W	7	Sippican Deep Blue	9V8503_20160819184600_N25_XBT.bin
177	08/19/2016	19:35:00	08 08.42 S	012 05.39 W	8	Sippican Deep Blue	9V8503_20160819193500_N26_XBT.bin
179	08/19/2016	21:15:00	07 49.23 S	012 26.58 W	2	Sippican Deep Blue	9V8503_20160819211500_N27_XBT.bin
180	08/19/2016	22:05:00	07 39.74 S	012 36.95 W	3	Sippican Deep Blue	9V8503_20160819220500_N28_XBT.bin
181	08/19/2016	22:55:00	07 30.30 S	012 47.30 W	4	Sippican Deep Blue	9V8503_20160819225500_N29_XBT.bin
182	08/19/2016	23:45:00	07 20.67 S	012 57.63 W	5	Sippican Deep Blue	9V8503_20160819234500_N30_XBT.bin
183	08/20/2016	00:35:00	07 11.08 S	013 07.89 W	7	Sippican Deep Blue	9V8503_20160820003500_N01_XBT.bin
184	08/20/2016	01:25:00	07 01.81 S	013 18.09 W	8	Sippican Deep Blue	9V8503_20160820012500_N02_XBT.bin
185	08/20/2016	02:15:00	06 52.45 S	013 28.37 W	1	Sippican Deep Blue	9V8503_20160820021500_N03_XBT.bin
186	08/20/2016	03:05:00	06 43.01 S	013 38.49 W	2	Sippican Deep Blue	9V8503_20160820030500_N04_XBT.bin
187	08/20/2016	03:55:00	06 33.66 S	013 48.84 W	3	Sippican Deep Blue	9V8503_20160820035500_N05_XBT.bin
188	08/20/2016	04:45:00	06 24.52 S	013 59.47 W	4	Sippican Deep Blue	9V8503_20160820044500_N06_XBT.bin
189	08/20/2016	05:35:00	06 15.58 S	014 10.07 W	5	Sippican Deep Blue	9V8503_20160820053500_N07_XBT.bin
190	08/20/2016	06:25:00	06 06.40 S	014 20.20 W	7	Sippican Deep Blue	9V8503_20160820062500_N08_XBT.bin
191	08/20/2016	07:15:00	05 57.15 S	014 30.38 W	8	Sippican Deep Blue	9V8503_20160820071500_N09_XBT.bin
192	08/20/2016	08:05:00	05 47.77 S	014 40.58 W	1	Sippican Deep Blue	9V8503_20160820080500_N10_XBT.bin
193	08/20/2016	08:55:00	05 38.49 S	014 50.82 W	2	Sippican Deep Blue	9V8503_20160820085500_N11_XBT.bin
194	08/20/2016	09:45:00	05 29.15 S	015 01.25 W	3	Sippican Deep Blue	9V8503_20160820094500_N12_XBT.bin
195	08/20/2016	10:35:00	05 19.68 S	015 11.75 W	4	Sippican Deep Blue	9V8503_20160820103500_N13_XBT.bin
196	08/20/2016	11:25:00	05 10.19 S	015 21.99 W	5	Sippican Deep Blue	9V8503_20160820112500_N14_XBT.bin
197	08/20/2016	12:15:00	05 00.47 S	015 32.13 W	7	Sippican Deep Blue	9V8503_20160820121500_N15_XBT.bin
198	08/20/2016	13:05:00	04 50.48 S	015 42.64 W	8	Sippican Deep Blue	9V8503_20160820130500_N16_XBT.bin
199	08/20/2016	13:55:00	04 40.34 S	015 53.28 W	1	Sippican Deep Blue	9V8503_20160820135500_N17_XBT.bin
200	08/20/2016	14:45:00	04 30.47 S	016 04.01 W	2	Sippican Deep Blue	9V8503_20160820144500_N18_XBT.bin
201	08/20/2016	15:32:00	04 21.09 S	016 14.13 W	3	Sippican Deep Blue	9V8503_20160820153200_N19_XBT.bin
202	08/20/2016	16:19:00	04 11.69 S	016 24.37 W	4	Sippican Deep Blue	9V8503_20160820161900_N20_XBT.bin
203	08/20/2016	17:06:00	04 02.38 S	016 34.55 W	5	Sippican Deep Blue	9V8503_20160820170600_N21_XBT.bin
204	08/20/2016	17:53:00	03 53.18 S	016 44.73 W	6	Sippican Deep Blue	9V8503_20160820175300_N22_XBT.bin
205	08/20/2016	17:57:00	03 52.51 S	016 45.45 W	7	Sippican Deep Blue	9V8503_20160820175700_N23_XBT.bin
206	08/20/2016	18:41:00	03 43.87 S	016 54.75 W	1	Sippican Deep Blue	9V8503_20160820184100_N24_XBT.bin
207	08/20/2016	19:27:00	03 34.64 S	017 04.54 W	2	Sippican Deep Blue	9V8503_20160820192700_N25_XBT.bin
208	08/20/2016	20:14:00	03 25.34 S	017 14.54 W	3	Sippican Deep Blue	9V8503_20160820201400_N26_XBT.bin
209	08/20/2016	21:01:00	03 16.12 S	017 24.60 W	4	Sippican Deep Blue	9V8503_20160820210100_N27_XBT.bin
210	08/20/2016	21:48:00	03 06.88 S	017 34.29 W	6	Sippican Deep Blue	9V8503_20160820214800_N28_XBT.bin
212	08/20/2016	22:38:00	02 57.01 S	017 44.58 W	8	Sippican Deep Blue	9V8503_20160820223800_N29_XBT.bin
213	08/20/2016	23:22:00	02 48.85 S	017 53.66 W	7	Sippican Deep Blue	9V8503_20160820232200_N30_XBT.bin
214	08/21/2016	00:09:00	02 40.22 S	018 03.27 W	1	Sippican Deep Blue	9V8503_20160821000900_N01_XBT.bin
215	08/21/2016	00:59:00	02 31.09 S	018 13.48 W	2	Sippican Deep Blue	9V8503_20160821005900_N02_XBT.bin
216	08/21/2016	01:50:00	02 22.02 S	018 23.77 W	1	Sippican Deep Blue	9V8503_20160821015000_N03_XBT.bin
217	08/21/2016	02:43:00	02 12.64 S	018 34.51 W	4	Sippican Deep Blue	9V8503_20160821024300_N04_XBT.bin
218	08/21/2016	03:29:00	02 04.47 S	018 43.91 W	5	Sippican Deep Blue	9V8503_20160821032900_N05_XBT.bin
219	08/21/2016	04:19:00	01 55.81 S	018 54.22 W	6	Sippican Deep Blue	9V8503_20160821041900_N06_XBT.bin
220	08/21/2016	05:09:00	01 47.05 S	019 04.55 W	7	Sippican Deep Blue	9V8503_20160821050900_N07_XBT.bin
221	08/21/2016	05:59:00	01 38.16 S	019 14.67 W	8	Sippican Deep Blue	9V8503_20160821055900_N08_XBT.bin
222	08/21/2016	06:49:00	01 28.69 S	019 24.83 W	1	Sippican Deep Blue	9V8503_20160821064900_N09_XBT.bin

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**XBT Deployment Log**

223	08/21/2016	07:39:00	01 19.38 S	019 34.48 W	2	Sippican Deep Blue	9V8503_20160821073900_N10_XBT.bin
224	08/21/2016	08:29:00	01 10.10 S	019 44.40 W	3	Sippican Deep Blue	9V8503_20160821082900_N11_XBT.bin
225	08/21/2016	09:19:00	01 00.98 S	019 54.35 W	4	Sippican Deep Blue	9V8503_20160821091900_N12_XBT.bin
226	08/21/2016	10:09:00	00 51.67 S	020 04.47 W	5	Sippican Deep Blue	9V8503_20160821100900_N13_XBT.bin
227	08/21/2016	10:59:00	00 42.39 S	020 14.56 W	6	Sippican Deep Blue	9V8503_20160821105900_N14_XBT.bin
228	08/21/2016	11:49:00	00 32.98 S	020 24.63 W	7	Sippican Deep Blue	9V8503_20160821114900_N15_XBT.bin
229	08/21/2016	12:39:00	00 23.61 S	020 34.65 W	8	Sippican Deep Blue	9V8503_20160821123900_N16_XBT.bin
230	08/21/2016	13:29:00	00 14.02 S	020 44.65 W	1	Sippican Deep Blue	9V8503_20160821132900_N17_XBT.bin
231	08/21/2016	14:19:00	00 04.49 S	020 54.58 W	2	Sippican Deep Blue	9V8503_20160821141900_N18_XBT.bin
232	08/21/2016	15:09:00	00 05.03 N	021 04.52 W	3	Sippican Deep Blue	9V8503_20160821150900_N19_XBT.bin
233	08/21/2016	15:59:00	00 14.84 N	021 14.54 W	4	Sippican Deep Blue	9V8503_20160821155900_N20_XBT.bin
234	08/21/2016	16:44:00	00 26.20 N	021 26.10 W	6	Sippican Deep Blue	9V8503_20160821165400_N21_XBT.bin
235	08/21/2016	17:41:00	00 36.00 N	021 35.98 W	7	Sippican Deep Blue	9V8503_20160821174100_N22_XBT.bin
236	08/21/2016	18:28:00	00 45.89 N	021 45.75 W	8	Sippican Deep Blue	9V8503_20160821182800_N23_XBT.bin
237	08/21/2016	19:15:00	00 55.94 N	021 55.63 W	1	Sippican Deep Blue	9V8503_20160821191500_N24_XBT.bin
238	08/21/2016	20:02:00	01 05.91 N	022 05.41 W	2	Sippican Deep Blue	9V8503_20160821200200_N25_XBT.bin
239	08/21/2016	20:49:00	01 15.75 N	022 15.12 W	3	Sippican Deep Blue	9V8503_20160821204900_N26_XBT.bin
240	08/21/2016	21:36:00	01 25.62 N	022 24.93 W	4	Sippican Deep Blue	9V8503_20160821213600_N27_XBT.bin
241	08/21/2016	22:23:00	01 35.39 N	022 34.63 W	6	Sippican Deep Blue	9V8503_20160821222300_N28_XBT.bin
242	08/21/2016	23:10:00	01 45.22 N	022 44.33 W	7	Sippican Deep Blue	9V8503_20160821231000_N29_XBT.bin
243	08/21/2016	23:57:00	01 55.03 N	022 54.00 W	8	Sippican Deep Blue	9V8503_20160821235700_N30_XBT.bin
244	08/22/2016	00:44:00	02 04.93 N	023 03.67 W	1	Sippican Deep Blue	9V8503_20160822004400_N01_XBT.bin
245	08/22/2016	01:31:00	02 14.72 N	023 13.22 W	2	Sippican Deep Blue	9V8503_20160822013100_N02_XBT.bin
246	08/22/2016	02:18:00	02 24.54 N	023 22.94 W	3	Sippican Deep Blue	9V8503_20160822021800_N03_XBT.bin
247	08/22/2016	03:05:00	02 34.05 N	023 32.84 W	4	Sippican Deep Blue	9V8503_20160822030500_N04_XBT.bin
248	08/22/2016	03:57:00	02 44.41 N	023 43.70 W	6	Sippican Deep Blue	9V8503_20160822035700_N05_XBT.bin
249	08/22/2016	04:39:00	02 53.17 N	023 52.25 W	7	Sippican Deep Blue	9V8503_20160822043900_N06_XBT.bin
250	08/22/2016	05:26:00	03 02.94 N	024 01.68 W	8	Sippican Deep Blue	9V8503_20160822052600_N07_XBT.bin
251	08/22/2016	06:13:00	03 12.97 N	024 10.99 W	1	Sippican Deep Blue	9V8503_20160822061300_N08_XBT.bin
252	08/22/2016	07:00:00	03 23.08 N	024 20.12 W	2	Sippican Deep Blue	9V8503_20160822070000_N09_XBT.bin
253	08/22/2016	07:47:00	03 33.12 N	024 29.16 W	3	Sippican Deep Blue	9V8503_20160822074700_N10_XBT.bin
254	08/22/2016	08:34:00	03 43.13 N	024 38.25 W	4	Sippican Deep Blue	9V8503_20160822083400_N11_XBT.bin
255	08/22/2016	09:21:00	03 52.94 N	024 47.43 W	6	Sippican Deep Blue	9V8503_20160822092100_N12_XBT.bin
256	08/22/2016	10:08:00	04 02.91 N	024 56.59 W	7	Sippican Deep Blue	9V8503_20160822100800_N13_XBT.bin
257	08/22/2016	10:55:00	04 13.02 N	025 05.64 W	8	Sippican Deep Blue	9V8503_20160822105500_N14_XBT.bin
258	08/22/2016	11:42:00	04 22.11 N	025 16.04 W	1	Sippican Deep Blue	9V8503_20160822114200_N15_XBT.bin
259	08/22/2016	12:29:00	04 31.26 N	025 26.93 W	2	Sippican Deep Blue	9V8503_20160822122900_N16_XBT.bin
260	08/22/2016	13:16:00	04 40.57 N	025 37.84 W	4	Sippican Deep Blue	9V8503_20160822131600_N17_XBT.bin
261	08/22/2016	14:04:00	04 49.74 N	025 48.85 W	1	Sippican Deep Blue	9V8503_20160822140400_N18_XBT.bin
262	08/22/2016	14:50:00	04 58.72 N	025 59.62 W	2	Sippican Deep Blue	9V8503_20160822145000_N19_XBT.bin
263	08/22/2016	15:37:00	05 07.70 N	026 10.48 W	3	Sippican Deep Blue	9V8503_20160822153700_N20_XBT.bin
264	08/22/2016	16:24:00	05 16.59 N	026 21.44 W	4	Sippican Deep Blue	9V8503_20160822162400_N21_XBT.bin
265	08/22/2016	17:11:00	05 25.35 N	026 32.41 W	6	Sippican Deep Blue	9V8503_20160822171100_N22_XBT.bin
266	08/22/2016	17:58:00	05 34.43 N	026 43.24 W	7	Sippican Deep Blue	9V8503_20160822175800_N23_XBT.bin
267	08/22/2016	18:45:00	05 43.13 N	026 54.01 W	8	Sippican Deep Blue	9V8503_20160822184500_N24_XBT.bin
268	08/22/2016	19:32:00	05 51.64 N	027 04.85 W	1	Sippican Deep Blue	9V8503_20160822193200_N25_XBT.bin
269	08/22/2016	20:19:00	06 00.41 N	027 15.68 W	2	Sippican Deep Blue	9V8503_20160822201900_N26_XBT.bin
270	08/22/2016	21:06:00	06 09.28 N	027 26.34 W	4	Sippican Deep Blue	9V8503_20160822210600_N27_XBT.bin
271	08/22/2016	21:53:00	06 18.37 N	027 37.06 W	6	Sippican Deep Blue	9V8503_20160822215300_N28_XBT.bin
273	08/22/2016	22:42:00	06 27.49 N	027 48.16 W	7	Sippican Deep Blue	9V8503_20160822224200_N29_XBT.bin
274	08/22/2016	23:27:00	06 35.71 N	027 58.20 W	8	Sippican Deep Blue	9V8503_20160822232700_N30_XBT.bin
275	08/23/2016	00:14:00	06 44.01 N	028 08.88 W	3	Sippican Deep Blue	9V8503_20160823001400_N01_XBT.bin
276	08/23/2016	01:01:00	06 52.18 N	028 19.62 W	4	Sippican Deep Blue	9V8503_20160823010100_N02_XBT.bin

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**XBT Deployment Log**

277	08/23/2016	01:48:00	06 59.70 N	028 30.13 W	6	Sippican Deep Blue	9V8503_20160823014800_N03_XBT.bin
278	08/23/2016	02:35:00	07 07.01 N	028 41.16 W	7	Sippican Deep Blue	9V8503_20160823023500_N04_XBT.bin
279	08/23/2016	03:22:00	07 13.73 N	028 52.19 W	8	Sippican Deep Blue	9V8503_20160823032200_N05_XBT.bin
280	08/23/2016	04:09:00	07 20.39 N	029 03.59 W	1	Sippican Deep Blue	9V8503_20160823040900_N06_XBT.bin
281	08/23/2016	04:56:00	07 27.15 N	029 15.11 W	2	Sippican Deep Blue	9V8503_20160823045600_N07_XBT.bin
282	08/23/2016	05:44:00	07 33.93 N	029 26.62 W	1	Sippican Deep Blue	9V8503_20160823054400_N08_XBT.bin
283	08/23/2016	06:30:00	07 40.77 N	029 37.97 W	2	Sippican Deep Blue	9V8503_20160823063000_N09_XBT.bin
284	08/23/2016	07:20:00	07 48.27 N	029 50.34 W	4	Sippican Deep Blue	9V8503_20160823072000_N10_XBT.bin
285	08/23/2016	08:04:00	07 54.99 N	030 01.24 W	5	Sippican Deep Blue	9V8503_20160823080400_N11_XBT.bin
286	08/23/2016	08:51:00	08 02.50 N	030 12.85 W	6	Sippican Deep Blue	9V8503_20160823085100_N12_XBT.bin
287	08/23/2016	09:38:00	08 09.91 N	030 24.41 W	7	Sippican Deep Blue	9V8503_20160823093800_N13_XBT.bin
288	08/23/2016	10:25:00	08 17.44 N	030 35.91 W	8	Sippican Deep Blue	9V8503_20160823102500_N14_XBT.bin
289	08/23/2016	11:12:00	08 24.98 N	030 47.50 W	1	Sippican Deep Blue	9V8503_20160823111200_N15_XBT.bin
290	08/23/2016	11:59:00	08 32.49 N	030 58.71 W	2	Sippican Deep Blue	9V8503_20160823115900_N16_XBT.bin
291	08/23/2016	12:46:00	08 40.20 N	031 09.92 W	4	Sippican Deep Blue	9V8503_20160823124600_N17_XBT.bin
292	08/23/2016	13:34:00	08 47.16 N	031 21.79 W	5	Sippican Deep Blue	9V8503_20160823133400_N18_XBT.bin
293	08/23/2016	14:22:00	08 52.64 N	031 34.58 W	6	Sippican Deep Blue	9V8503_20160823142200_N19_XBT.bin
294	08/23/2016	15:10:00	08 57.77 N	031 47.50 W	7	Sippican Deep Blue	9V8503_20160823151000_N20_XBT.bin
295	08/23/2016	15:58:00	09 02.74 N	032 00.55 W	8	Sippican Deep Blue	9V8503_20160823155800_N21_XBT.bin
296	08/23/2016	16:46:00	09 08.20 N	032 13.55 W	1	Sippican Deep Blue	9V8503_20160823164600_N22_XBT.bin
297	08/23/2016	17:34:00	09 14.50 N	032 26.14 W	2	Sippican Deep Blue	9V8503_20160823173400_N23_XBT.bin
298	08/23/2016	18:22:00	09 20.96 N	032 38.87 W	4	Sippican Deep Blue	9V8503_20160823182200_N24_XBT.bin
299	08/23/2016	19:08:00	09 26.85 N	032 51.09 W	6	Sippican Deep Blue	9V8503_20160823190800_N25_XBT.bin
301	08/23/2016	19:56:00	09 33.03 N	033 03.89 W	7	Sippican Deep Blue	9V8503_20160823195600_N26_XBT.bin
302	08/23/2016	20:40:00	09 38.75 N	033 15.76 W	8	Sippican Deep Blue	9V8503_20160823204000_N27_XBT.bin
303	08/23/2016	21:26:00	09 44.58 N	033 28.09 W	1	Sippican Deep Blue	9V8503_20160823212600_N28_XBT.bin
304	08/23/2016	22:12:00	09 50.45 N	033 40.47 W	2	Sippican Deep Blue	9V8503_20160823221200_N29_XBT.bin
305	08/23/2016	22:58:00	09 56.02 N	033 52.95 W	3	Sippican Deep Blue	9V8503_20160823225800_N30_XBT.bin
306	08/23/2016	23:44:00	10 01.77 N	034 05.49 W	4	Sippican Deep Blue	9V8503_20160823234400_N31_XBT.bin
307	08/24/2016	00:35:00	10 08.03 N	034 19.27 W	6	Sippican Deep Blue	9V8503_20160824003500_N01_XBT.bin
308	08/24/2016	01:16:00	10 13.07 N	034 30.38 W	7	Sippican Deep Blue	9V8503_20160824011600_N02_XBT.bin
309	08/24/2016	02:04:00	10 18.93 N	034 43.48 W	8	Sippican Deep Blue	9V8503_20160824020400_N03_XBT.bin
310	08/24/2016	02:48:00	10 24.44 N	034 55.24 W	1	Sippican Deep Blue	9V8503_20160824024800_N04_XBT.bin
311	08/24/2016	03:34:00	10 30.23 N	035 07.68 W	2	Sippican Deep Blue	9V8503_20160824033400_N05_XBT.bin
312	08/24/2016	04:23:00	10 35.68 N	035 21.17 W	4	Sippican Deep Blue	9V8503_20160824042300_N06_XBT.bin
313	08/24/2016	05:11:00	10 40.64 N	035 34.25 W	6	Sippican Deep Blue	9V8503_20160824051100_N07_XBT.bin
314	08/24/2016	05:52:00	10 45.05 N	035 45.60 W	7	Sippican Deep Blue	9V8503_20160824055200_N08_XBT.bin
315	08/24/2016	06:38:00	10 50.49 N	035 58.10 W	6	Sippican Deep Blue	9V8503_20160824063800_N09_XBT.bin
316	08/24/2016	07:24:00	10 55.78 N	036 10.64 W	7	Sippican Deep Blue	9V8503_20160824072400_N10_XBT.bin
317	08/24/2016	08:10:00	11 00.92 N	036 23.55 W	8	Sippican Deep Blue	9V8503_20160824081000_N11_XBT.bin
318	08/24/2016	08:56:00	11 06.20 N	036 36.27 W	1	Sippican Deep Blue	9V8503_20160824085600_N12_XBT.bin
319	08/24/2016	09:42:00	11 11.57 N	036 49.01 W	2	Sippican Deep Blue	9V8503_20160824094200_N13_XBT.bin
320	08/24/2016	10:28:00	11 17.25 N	037 01.74 W	3	Sippican Deep Blue	9V8503_20160824102800_N14_XBT.bin
321	08/24/2016	11:13:00	11 22.90 N	037 14.11 W	4	Sippican Deep Blue	9V8503_20160824111300_N15_XBT.bin
322	08/24/2016	11:58:00	11 28.60 N	037 26.46 W	6	Sippican Deep Blue	9V8503_20160824115800_N16_XBT.bin
323	08/24/2016	12:43:00	11 34.05 N	037 38.50 W	7	Sippican Deep Blue	9V8503_20160824124300_N17_XBT.bin
324	08/24/2016	13:31:00	11 39.80 N	037 50.97 W	8	Sippican Deep Blue	9V8503_20160824133100_N18_XBT.bin
325	08/24/2016	14:19:00	11 45.63 N	038 03.56 W	1	Sippican Deep Blue	9V8503_20160824141900_N19_XBT.bin
326	08/24/2016	15:07:00	11 51.37 N	038 16.14 W	2	Sippican Deep Blue	9V8503_20160824150700_N20_XBT.bin
327	08/24/2016	15:55:00	11 57.17 N	038 28.54 W	6	Sippican Deep Blue	9V8503_20160824155500_N21_XBT.bin
328	08/24/2016	16:43:00	12 02.60 N	038 40.97 W	7	Sippican Deep Blue	9V8503_20160824164300_N22_XBT.bin
329	08/24/2016	17:31:00	12 07.69 N	038 53.47 W	8	Sippican Deep Blue	9V8503_20160824173100_N23_XBT.bin
330	08/24/2016	18:19:00	12 12.79 N	039 05.86 W	1	Sippican Deep Blue	9V8503_20160824181900_N24_XBT.bin

**XBT Deployment Log**

331	08/24/2016	18:25:00	12 13.35 N	039 07.23 W	3	Sippican Deep Blue	9V8503_20160824182500_N25_XBT.bin
332	08/24/2016	19:07:00	12 17.87 N	039 18.20 W	4	Sippican Deep Blue	9V8503_20160824190700_N26_XBT.bin
333	08/24/2016	19:55:00	12 22.99 N	039 30.62 W	1	Sippican Deep Blue	9V8503_20160824195500_N27_XBT.bin
334	08/24/2016	20:43:00	12 28.27 N	039 43.00 W	2	Sippican Deep Blue	9V8503_20160824204300_N28_XBT.bin
335	08/24/2016	21:32:00	12 33.76 N	039 55.43 W	3	Sippican Deep Blue	9V8503_20160824213200_N29_XBT.bin
336	08/24/2016	22:19:00	12 38.95 N	040 07.73 W	4	Sippican Deep Blue	9V8503_20160824221900_N30_XBT.bin
337	08/24/2016	23:07:00	12 44.22 N	040 20.20 W	6	Sippican Deep Blue	9V8503_20160824230700_N31_XBT.bin
338	08/24/2016	23:55:00	12 49.70 N	040 32.76 W	7	Sippican Deep Blue	9V8503_20160824235500_N32_XBT.bin
339	08/25/2016	00:43:00	12 55.10 N	040 45.25 W	8	Sippican Deep Blue	9V8503_20160825004300_N01_XBT.bin
340	08/25/2016	01:31:00	13 00.65 N	040 57.83 W	1	Sippican Deep Blue	9V8503_20160825013100_N02_XBT.bin
341	08/25/2016	02:19:00	13 06.22 N	041 10.44 W	2	Sippican Deep Blue	9V8503_20160825021900_N03_XBT.bin
342	08/25/2016	03:08:00	13 11.81 N	041 23.17 W	1	Sippican Deep Blue	9V8503_20160825030800_N04_XBT.bin
343	08/25/2016	03:55:00	13 17.21 N	041 35.38 W	4	Sippican Deep Blue	9V8503_20160825035500_N05_XBT.bin
344	08/25/2016	04:43:00	13 23.06 N	041 47.59 W	6	Sippican Deep Blue	9V8503_20160825044300_N06_XBT.bin
345	08/25/2016	05:31:00	13 29.52 N	041 59.65 W	7	Sippican Deep Blue	9V8503_20160825053100_N07_XBT.bin
346	08/25/2016	06:19:00	13 37.28 N	042 10.99 W	8	Sippican Deep Blue	9V8503_20160825061900_N08_XBT.bin
348	08/25/2016	07:16:00	13 46.64 N	042 24.35 W	8	Sippican Deep Blue	9V8503_20160825071600_N09_XBT.bin
349	08/25/2016	07:55:00	13 53.03 N	042 33.52 W	1	Sippican Deep Blue	9V8503_20160825075500_N10_XBT.bin
350	08/25/2016	08:43:00	14 01.04 N	042 44.88 W	2	Sippican Deep Blue	9V8503_20160825084300_N11_XBT.bin
351	08/25/2016	09:31:00	14 09.47 N	042 56.11 W	3	Sippican Deep Blue	9V8503_20160825093100_N12_XBT.bin
352	08/25/2016	10:19:00	14 17.48 N	043 07.84 W	4	Sippican Deep Blue	9V8503_20160825101900_N13_XBT.bin
353	08/25/2016	11:07:00	14 25.80 N	043 19.65 W	6	Sippican Deep Blue	9V8503_20160825110700_N14_XBT.bin
355	08/25/2016	11:58:00	14 34.56 N	043 32.02 W	8	Sippican Deep Blue	9V8503_20160825115800_N15_XBT.bin
356	08/25/2016	12:44:00	14 42.26 N	043 43.04 W	7	Sippican Deep Blue	9V8503_20160825124400_N16_XBT.bin
357	08/25/2016	13:31:00	14 49.94 N	043 54.25 W	1	Sippican Deep Blue	9V8503_20160825133100_N17_XBT.bin
358	08/25/2016	14:19:00	14 57.68 N	044 05.21 W	2	Sippican Deep Blue	9V8503_20160825141900_N18_XBT.bin
359	08/25/2016	15:07:00	15 05.59 N	044 16.17 W	4	Sippican Deep Blue	9V8503_20160825150700_N19_XBT.bin
360	08/25/2016	15:55:00	15 13.64 N	044 27.08 W	6	Sippican Deep Blue	9V8503_20160825155500_N20_XBT.bin
361	08/25/2016	16:43:00	15 21.80 N	044 37.86 W	7	Sippican Deep Blue	9V8503_20160825164300_N21_XBT.bin
362	08/25/2016	17:31:00	15 30.15 N	044 48.59 W	8	Sippican Deep Blue	9V8503_20160825173100_N22_XBT.bin
363	08/25/2016	18:19:00	15 38.45 N	044 59.28 W	1	Sippican Deep Blue	9V8503_20160825181900_N23_XBT.bin
364	08/25/2016	19:07:00	15 46.71 N	045 09.73 W	2	Sippican Deep Blue	9V8503_20160825190700_N24_XBT.bin
365	08/25/2016	19:55:00	15 54.68 N	045 20.23 W	4	Sippican Deep Blue	9V8503_20160825195500_N25_XBT.bin
366	08/25/2016	20:45:00	16 02.56 N	045 31.36 W	6	Sippican Deep Blue	9V8503_20160825204500_N26_XBT.bin
367	08/25/2016	21:35:00	16 10.39 N	045 42.77 W	7	Sippican Deep Blue	9V8503_20160825213500_N27_XBT.bin
368	08/25/2016	22:25:00	16 18.29 N	045 54.22 W	8	Sippican Deep Blue	9V8503_20160825222500_N28_XBT.bin
369	08/25/2016	23:15:00	16 26.44 N	046 05.65 W	1	Sippican Deep Blue	9V8503_20160825231500_N29_XBT.bin
370	08/26/2016	00:05:00	16 34.67 N	046 17.17 W	2	Sippican Deep Blue	9V8503_20160826000500_N01_XBT.bin
371	08/26/2016	00:53:00	16 42.44 N	046 28.45 W	4	Sippican Deep Blue	9V8503_20160826005300_N02_XBT.bin
372	08/26/2016	01:41:00	16 50.19 N	046 39.73 W	6	Sippican Deep Blue	9V8503_20160826014100_N03_XBT.bin
373	08/26/2016	02:29:00	16 57.72 N	046 51.11 W	7	Sippican Deep Blue	9V8503_20160826022900_N04_XBT.bin
374	08/26/2016	03:17:00	17 05.29 N	047 02.58 W	8	Sippican Deep Blue	9V8503_20160826031700_N05_XBT.bin
375	08/26/2016	04:05:00	17 12.84 N	047 14.08 W	1	Sippican Deep Blue	9V8503_20160826040500_N06_XBT.bin
376	08/26/2016	04:53:00	17 20.59 N	047 25.35 W	2	Sippican Deep Blue	9V8503_20160826045300_N07_XBT.bin
377	08/26/2016	05:41:00	17 28.28 N	047 36.74 W	3	Sippican Deep Blue	9V8503_20160826054100_N08_XBT.bin
378	08/26/2016	06:29:00	17 36.19 N	047 48.00 W	4	Sippican Deep Blue	9V8503_20160826062900_N09_XBT.bin
379	08/26/2016	07:17:00	17 44.28 N	047 59.32 W	6	Sippican Deep Blue	9V8503_20160826071700_N10_XBT.bin
380	08/26/2016	08:05:00	17 52.21 N	048 10.46 W	7	Sippican Deep Blue	9V8503_20160826080500_N11_XBT.bin
381	08/26/2016	08:53:00	18 00.15 N	048 21.58 W	8	Sippican Deep Blue	9V8503_20160826085300_N12_XBT.bin
382	08/26/2016	09:41:00	18 08.04 N	048 32.68 W	1	Sippican Deep Blue	9V8503_20160826094100_N13_XBT.bin
383	08/26/2016	10:29:00	18 15.79 N	048 43.97 W	2	Sippican Deep Blue	9V8503_20160826102900_N14_XBT.bin
384	08/26/2016	11:17:00	18 23.91 N	048 55.11 W	4	Sippican Deep Blue	9V8503_20160826111700_N15_XBT.bin
385	08/26/2016	12:05:00	18 32.09 N	049 06.12 W	6	Sippican Deep Blue	9V8503_20160826120500_N16_XBT.bin

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**XBT Deployment Log**

386	08/26/2016	12:17:00	18 34.01 N	049 08.77 W	7	Sippican Deep Blue	9V8503_20160826121700_N17_XBT.bin
387	08/26/2016	12:53:00	18 40.25 N	049 17.41 W	8	Sippican Deep Blue	9V8503_20160826125300_N18_XBT.bin
388	08/26/2016	13:41:00	18 48.66 N	049 28.71 W	1	Sippican Deep Blue	9V8503_20160826134100_N19_XBT.bin
389	08/26/2016	14:29:00	18 57.10 N	049 40.36 W	2	Sippican Deep Blue	9V8503_20160826142900_N20_XBT.bin
390	08/26/2016	15:17:00	19 05.12 N	049 52.23 W	4	Sippican Deep Blue	9V8503_20160826151700_N21_XBT.bin
391	08/26/2016	16:05:00	19 13.35 N	050 04.20 W	6	Sippican Deep Blue	9V8503_20160826160500_N22_XBT.bin
392	08/26/2016	16:53:00	19 21.68 N	050 16.12 W	7	Sippican Deep Blue	9V8503_20160826165300_N23_XBT.bin
393	08/26/2016	17:41:00	19 30.05 N	050 28.01 W	8	Sippican Deep Blue	9V8503_20160826174100_N24_XBT.bin
394	08/26/2016	18:29:00	19 38.27 N	050 40.06 W	1	Sippican Deep Blue	9V8503_20160826182900_N25_XBT.bin
395	08/26/2016	19:15:00	19 46.26 N	050 51.70 W	2	Sippican Deep Blue	9V8503_20160826191500_N26_XBT.bin
396	08/26/2016	20:01:00	19 54.18 N	051 03.22 W	4	Sippican Deep Blue	9V8503_20160826200100_N27_XBT.bin
397	08/26/2016	20:47:00	20 02.09 N	051 14.76 W	6	Sippican Deep Blue	9V8503_20160826204700_N28_XBT.bin
398	08/26/2016	21:33:00	20 09.98 N	051 26.33 W	7	Sippican Deep Blue	9V8503_20160826213300_N29_XBT.bin
399	08/26/2016	22:19:00	20 17.84 N	051 37.95 W	8	Sippican Deep Blue	9V8503_20160826221900_N30_XBT.bin
400	08/26/2016	23:05:00	20 25.72 N	051 49.58 W	1	Sippican Deep Blue	9V8503_20160826230500_N31_XBT.bin
401	08/26/2016	23:51:00	20 33.72 N	052 01.13 W	2	Sippican Deep Blue	9V8503_20160826235100_N32_XBT.bin
402	08/27/2016	00:37:00	20 41.81 N	052 12.69 W	3	Sippican Deep Blue	9V8503_20160827003700_N01_XBT.bin
403	08/27/2016	01:23:00	20 49.91 N	052 24.71 W	4	Sippican Deep Blue	9V8503_20160827012300_N02_XBT.bin
404	08/27/2016	02:09:00	20 57.83 N	052 36.77 W	6	Sippican Deep Blue	9V8503_20160827020900_N03_XBT.bin
405	08/27/2016	02:55:00	21 05.85 N	052 48.62 W	7	Sippican Deep Blue	9V8503_20160827025500_N04_XBT.bin
406	08/27/2016	03:41:00	21 14.06 N	053 00.26 W	8	Sippican Deep Blue	9V8503_20160827034100_N05_XBT.bin
407	08/27/2016	04:27:00	21 22.24 N	053 11.75 W	1	Sippican Deep Blue	9V8503_20160827042700_N06_XBT.bin
408	08/27/2016	05:13:00	21 30.43 N	053 23.29 W	2	Sippican Deep Blue	9V8503_20160827051300_N07_XBT.bin
409	08/27/2016	05:59:00	21 38.70 N	053 34.84 W	3	Sippican Deep Blue	9V8503_20160827055900_N08_XBT.bin
410	08/27/2016	06:45:00	21 46.87 N	053 46.32 W	4	Sippican Deep Blue	9V8503_20160827064500_N09_XBT.bin
411	08/27/2016	07:31:00	21 55.00 N	053 57.80 W	6	Sippican Deep Blue	9V8503_20160827073100_N10_XBT.bin
412	08/27/2016	08:19:00	22 03.25 N	054 09.80 W	1	Sippican Deep Blue	9V8503_20160827081900_N11_XBT.bin
413	08/27/2016	09:03:00	22 11.05 N	054 20.95 W	4	Sippican Deep Blue	9V8503_20160827090300_N12_XBT.bin
414	08/27/2016	09:49:00	22 19.01 N	054 32.69 W	6	Sippican Deep Blue	9V8503_20160827094900_N13_XBT.bin
415	08/27/2016	10:35:00	22 26.88 N	054 44.66 W	7	Sippican Deep Blue	9V8503_20160827103500_N14_XBT.bin
416	08/27/2016	11:21:00	22 34.83 N	054 56.64 W	8	Sippican Deep Blue	9V8503_20160827112100_N15_XBT.bin
417	08/27/2016	12:07:00	22 42.70 N	055 08.78 W	1	Sippican Deep Blue	9V8503_20160827120700_N16_XBT.bin
418	08/27/2016	12:53:00	22 50.55 N	055 20.81 W	2	Sippican Deep Blue	9V8503_20160827125300_N17_XBT.bin
419	08/27/2016	13:39:00	22 58.09 N	055 32.51 W	4	Sippican Deep Blue	9V8503_20160827133900_N18_XBT.bin
420	08/27/2016	14:29:00	23 06.25 N	055 44.68 W	6	Sippican Deep Blue	9V8503_20160827142900_N19_XBT.bin
422	08/27/2016	15:22:00	23 15.21 N	055 57.23 W	8	Sippican Deep Blue	9V8503_20160827152200_N20_XBT.bin
423	08/27/2016	16:09:00	23 23.31 N	056 08.62 W	1	Sippican Deep Blue	9V8503_20160827160900_N21_XBT.bin
425	08/27/2016	16:59:00	23 31.83 N	056 20.53 W	3	Sippican Deep Blue	9V8503_20160827165900_N22_XBT.bin
426	08/27/2016	17:49:00	23 40.44 N	056 32.41 W	4	Sippican Deep Blue	9V8503_20160827174900_N23_XBT.bin
427	08/27/2016	18:39:00	23 48.91 N	056 44.09 W	6	Sippican Deep Blue	9V8503_20160827183900_N24_XBT.bin
428	08/27/2016	19:29:00	23 57.09 N	056 56.15 W	7	Sippican Deep Blue	9V8503_20160827192900_N25_XBT.bin
429	08/27/2016	20:19:00	24 05.34 N	057 08.55 W	8	Sippican Deep Blue	9V8503_20160827201900_N26_XBT.bin
430	08/27/2016	21:09:00	24 13.31 N	057 21.21 W	2	Sippican Deep Blue	9V8503_20160827210900_N27_XBT.bin
431	08/27/2016	21:59:00	24 21.08 N	057 33.88 W	4	Sippican Deep Blue	9V8503_20160827215900_N28_XBT.bin
432	08/27/2016	22:49:00	24 28.71 N	057 46.60 W	6	Sippican Deep Blue	9V8503_20160827224900_N29_XBT.bin
433	08/27/2016	23:39:00	24 36.71 N	057 59.29 W	7	Sippican Deep Blue	9V8503_20160827233900_N30_XBT.bin
434	08/28/2016	00:29:00	24 45.12 N	058 11.75 W	8	Sippican Deep Blue	9V8503_20160828002900_N01_XBT.bin
435	08/28/2016	01:19:00	24 53.76 N	058 23.83 W	1	Sippican Deep Blue	9V8503_20160828011900_N02_XBT.bin
436	08/28/2016	02:09:00	25 02.25 N	058 36.09 W	4	Sippican Deep Blue	9V8503_20160828020900_N03_XBT.bin
437	08/28/2016	02:59:00	25 11.13 N	058 48.21 W	6	Sippican Deep Blue	9V8503_20160828025900_N04_XBT.bin
438	08/28/2016	03:49:00	25 19.98 N	059 00.60 W	7	Sippican Deep Blue	9V8503_20160828034900_N05_XBT.bin
439	08/28/2016	04:39:00	25 28.73 N	059 13.09 W	8	Sippican Deep Blue	9V8503_20160828043900_N06_XBT.bin
440	08/28/2016	05:29:00	25 37.36 N	059 25.46 W	1	Sippican Deep Blue	9V8503_20160828052900_N07_XBT.bin

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**XBT Deployment Log**

441	08/28/2016	06:19:00	25 45.86 N	059 38.24 W	2	Sippican Deep Blue	9V8503_20160828061900_N08_XBT.bin
442	08/28/2016	07:23:00	25 57.17 N	059 54.41 W	3	Sippican Deep Blue	9V8503_20160828072300_N09_XBT.bin
443	08/28/2016	07:59:00	26 04.18 N	060 02.39 W	4	Sippican Deep Blue	9V8503_20160828075900_N10_XBT.bin
444	08/28/2016	08:49:00	26 15.03 N	060 12.55 W	6	Sippican Deep Blue	9V8503_20160828084900_N11_XBT.bin
445	08/28/2016	09:39:00	26 25.93 N	060 22.57 W	7	Sippican Deep Blue	9V8503_20160828093900_N12_XBT.bin
446	08/28/2016	10:29:00	26 36.53 N	060 32.45 W	8	Sippican Deep Blue	9V8503_20160828102900_N13_XBT.bin
447	08/28/2016	11:17:00	26 46.76 N	060 41.74 W	1	Sippican Deep Blue	9V8503_20160828111700_N14_XBT.bin
448	08/28/2016	12:05:00	26 56.75 N	060 51.03 W	2	Sippican Deep Blue	9V8503_20160828120500_N15_XBT.bin
449	08/28/2016	12:53:00	27 06.94 N	061 00.21 W	4	Sippican Deep Blue	9V8503_20160828125300_N16_XBT.bin
450	08/28/2016	13:43:00	27 17.42 N	061 09.64 W	6	Sippican Deep Blue	9V8503_20160828134300_N17_XBT.bin
451	08/28/2016	14:33:00	27 27.85 N	061 18.82 W	7	Sippican Deep Blue	9V8503_20160828143300_N18_XBT.bin
452	08/28/2016	15:23:00	27 38.31 N	061 27.90 W	8	Sippican Deep Blue	9V8503_20160828152300_N19_XBT.bin
453	08/28/2016	16:13:00	27 48.98 N	061 37.08 W	1	Sippican Deep Blue	9V8503_20160828161300_N20_XBT.bin
454	08/28/2016	17:03:00	27 59.58 N	061 46.36 W	2	Sippican Deep Blue	9V8503_20160828170300_N21_XBT.bin
455	08/28/2016	17:53:00	28 10.25 N	061 55.89 W	4	Sippican Deep Blue	9V8503_20160828175300_N22_XBT.bin
456	08/28/2016	18:43:00	28 20.94 N	062 05.50 W	6	Sippican Deep Blue	9V8503_20160828184300_N23_XBT.bin
457	08/28/2016	19:33:00	28 31.28 N	062 15.06 W	7	Sippican Deep Blue	9V8503_20160828193300_N24_XBT.bin
458	08/28/2016	20:23:00	28 41.41 N	062 24.79 W	8	Sippican Deep Blue	9V8503_20160828202300_N25_XBT.bin
459	08/28/2016	21:14:00	28 51.57 N	062 34.71 W	1	Sippican Deep Blue	9V8503_20160828211400_N26_XBT.bin
462	08/28/2016	21:39:00	28 56.53 N	062 39.78 W	2	Sippican Deep Blue	9V8503_20160828213900_N27_XBT.bin
463	08/28/2016	22:03:00	29 01.27 N	062 44.64 W	4	Sippican Deep Blue	9V8503_20160828220300_N28_XBT.bin
464	08/28/2016	22:53:00	29 11.19 N	062 54.42 W	6	Sippican Deep Blue	9V8503_20160828225300_N29_XBT.bin
465	08/28/2016	23:43:00	29 21.14 N	063 04.46 W	7	Sippican Deep Blue	9V8503_20160828234300_N30_XBT.bin
466	08/29/2016	00:33:00	29 30.95 N	063 14.79 W	8	Sippican Deep Blue	9V8503_20160829003300_N01_XBT.bin
467	08/29/2016	01:23:00	29 41.09 N	063 25.06 W	1	Sippican Deep Blue	9V8503_20160829012300_N02_XBT.bin
468	08/29/2016	02:13:00	29 51.81 N	063 34.49 W	2	Sippican Deep Blue	9V8503_20160829021300_N03_XBT.bin
469	08/29/2016	03:03:00	30 02.68 N	063 44.13 W	3	Sippican Deep Blue	9V8503_20160829030300_N04_XBT.bin
470	08/29/2016	03:53:00	30 13.54 N	063 53.95 W	4	Sippican Deep Blue	9V8503_20160829035300_N05_XBT.bin
471	08/29/2016	04:43:00	30 24.68 N	064 03.66 W	6	Sippican Deep Blue	9V8503_20160829044300_N06_XBT.bin
472	08/29/2016	05:33:00	30 36.08 N	064 13.28 W	7	Sippican Deep Blue	9V8503_20160829053300_N07_XBT.bin
473	08/29/2016	06:23:00	30 47.22 N	064 22.94 W	8	Sippican Deep Blue	9V8503_20160829062300_N08_XBT.bin
474	08/29/2016	07:13:00	30 58.30 N	064 32.75 W	1	Sippican Deep Blue	9V8503_20160829071300_N09_XBT.bin
475	08/29/2016	08:03:00	31 09.39 N	064 42.82 W	4	Sippican Deep Blue	9V8503_20160829080300_N10_XBT.bin
476	08/29/2016	08:53:00	31 20.47 N	064 52.99 W	6	Sippican Deep Blue	9V8503_20160829085300_N11_XBT.bin
477	08/29/2016	09:43:00	31 31.58 N	065 03.10 W	7	Sippican Deep Blue	9V8503_20160829094300_N12_XBT.bin
478	08/29/2016	10:33:00	31 42.51 N	065 12.98 W	8	Sippican Deep Blue	9V8503_20160829103300_N13_XBT.bin
479	08/29/2016	11:23:00	31 53.26 N	065 22.78 W	1	Sippican Deep Blue	9V8503_20160829112300_N14_XBT.bin
480	08/29/2016	12:13:00	32 04.35 N	065 31.79 W	2	Sippican Deep Blue	9V8503_20160829121300_N15_XBT.bin
481	08/29/2016	13:03:00	32 15.43 N	065 41.09 W	4	Sippican Deep Blue	9V8503_20160829130300_N16_XBT.bin
482	08/29/2016	13:53:00	32 26.36 N	065 50.84 W	6	Sippican Deep Blue	9V8503_20160829135300_N17_XBT.bin
483	08/29/2016	14:43:00	32 37.35 N	066 00.42 W	7	Sippican Deep Blue	9V8503_20160829144300_N18_XBT.bin
484	08/29/2016	15:33:00	32 48.41 N	066 09.57 W	8	Sippican Deep Blue	9V8503_20160829153300_N19_XBT.bin
485	08/29/2016	16:23:00	32 59.51 N	066 19.15 W	1	Sippican Deep Blue	9V8503_20160829162300_N20_XBT.bin
486	08/29/2016	17:13:00	33 10.66 N	066 28.34 W	2	Sippican Deep Blue	9V8503_20160829171300_N21_XBT.bin
487	08/29/2016	18:03:00	33 21.67 N	066 37.15 W	4	Sippican Deep Blue	9V8503_20160829180300_N22_XBT.bin
488	08/29/2016	18:53:00	33 32.15 N	066 45.52 W	6	Sippican Deep Blue	9V8503_20160829185300_N23_XBT.bin
489	08/29/2016	19:43:00	33 42.60 N	066 54.16 W	7	Sippican Deep Blue	9V8503_20160829194300_N24_XBT.bin
490	08/29/2016	20:33:00	33 53.46 N	067 02.83 W	8	Sippican Deep Blue	9V8503_20160829203300_N25_XBT.bin
491	08/29/2016	20:46:00	33 56.30 N	067 05.09 W	1	Sippican Deep Blue	9V8503_20160829204600_N26_XBT.bin
492	08/29/2016	21:23:00	34 04.52 N	067 11.58 W	4	Sippican Deep Blue	9V8503_20160829212300_N27_XBT.bin
493	08/29/2016	22:13:00	34 15.74 N	067 20.18 W	6	Sippican Deep Blue	9V8503_20160829221300_N28_XBT.bin
494	08/29/2016	23:03:00	34 27.19 N	067 28.50 W	7	Sippican Deep Blue	9V8503_20160829230300_N29_XBT.bin
495	08/29/2016	23:55:00	34 38.50 N	067 37.81 W	8	Sippican Deep Blue	9V8503_20160829235500_N30_XBT.bin

## AX08

**XBT Deployment Log**

496	08/30/2016	00:47:00	34 49.56 N	067 47.31 W	1	Sippican Deep Blue	9V8503_20160830004700_N01_XBT.bin
497	08/30/2016	01:39:00	35 00.70 N	067 57.05 W	2	Sippican Deep Blue	9V8503_20160830013900_N02_XBT.bin
498	08/30/2016	02:31:00	35 11.92 N	068 06.49 W	4	Sippican Deep Blue	9V8503_20160830023100_N03_XBT.bin
499	08/30/2016	03:23:00	35 23.45 N	068 15.95 W	6	Sippican Deep Blue	9V8503_20160830032300_N04_XBT.bin
500	08/30/2016	04:15:00	35 34.85 N	068 26.12 W	7	Sippican Deep Blue	9V8503_20160830041500_N05_XBT.bin
501	08/30/2016	05:07:00	35 45.94 N	068 36.83 W	8	Sippican Deep Blue	9V8503_20160830050700_N06_XBT.bin
502	08/30/2016	05:59:00	35 57.40 N	068 46.75 W	1	Sippican Deep Blue	9V8503_20160830055900_N07_XBT.bin
503	08/30/2016	06:51:00	36 09.12 N	068 56.26 W	2	Sippican Deep Blue	9V8503_20160830065100_N08_XBT.bin
504	08/30/2016	07:43:00	36 20.77 N	069 05.49 W	3	Sippican Deep Blue	9V8503_20160830074300_N09_XBT.bin
505	08/30/2016	08:35:00	36 32.05 N	069 14.85 W	4	Sippican Deep Blue	9V8503_20160830083500_N10_XBT.bin
506	08/30/2016	09:27:00	36 43.34 N	069 24.03 W	4	Sippican Deep Blue	9V8503_20160830092700_N11_XBT.bin
507	08/30/2016	09:31:00	36 44.26 N	069 24.78 W	6	Sippican Deep Blue	9V8503_20160830093100_N12_XBT.bin
508	08/30/2016	10:19:00	36 54.72 N	069 33.07 W	7	Sippican Deep Blue	9V8503_20160830101900_N13_XBT.bin
509	08/30/2016	11:11:00	37 06.10 N	069 42.39 W	8	Sippican Deep Blue	9V8503_20160830111100_N14_XBT.bin
510	08/30/2016	12:03:00	37 17.50 N	069 52.44 W	1	Sippican Deep Blue	9V8503_20160830120300_N15_XBT.bin
511	08/30/2016	12:55:00	37 28.95 N	070 02.35 W	2	Sippican Deep Blue	9V8503_20160830125500_N16_XBT.bin
512	08/30/2016	13:47:00	37 39.86 N	070 11.95 W	4	Sippican Deep Blue	9V8503_20160830134700_N17_XBT.bin
513	08/30/2016	14:43:00	37 50.96 N	070 21.51 W	6	Sippican Deep Blue	9V8503_20160830144300_N18_XBT.bin
514	08/30/2016	15:44:00	38 01.97 N	070 31.37 W	7	Sippican Deep Blue	9V8503_20160830154400_N19_XBT.bin
515	08/30/2016	16:48:00	38 12.93 N	070 40.62 W	8	Sippican Deep Blue	9V8503_20160830164800_N20_XBT.bin
516	08/30/2016	17:56:00	38 24.31 N	070 49.56 W	1	Sippican Deep Blue	9V8503_20160830175600_N21_XBT.bin
517	08/30/2016	18:00:00	38 25.01 N	070 50.20 W	2	Sippican Deep Blue	9V8503_20160830180000_N22_XBT.bin
518	08/30/2016	19:46:00	38 38.40 N	070 59.84 W	3	Sippican Deep Blue	9V8503_20160830194600_N23_XBT.bin
519	08/30/2016	20:41:00	38 49.78 N	071 10.64 W	4	Sippican Deep Blue	9V8503_20160830204100_N24_XBT.bin
520	08/30/2016	21:32:00	39 00.15 N	071 21.93 W	6	Sippican Deep Blue	9V8503_20160830213200_N25_XBT.bin
521	08/30/2016	22:23:00	39 10.54 N	071 33.11 W	7	Sippican Deep Blue	9V8503_20160830222300_N26_XBT.bin
522	08/30/2016	23:14:00	39 21.66 N	071 42.99 W	8	Sippican Deep Blue	9V8503_20160830231400_N27_XBT.bin
523	08/31/2016	00:06:00	39 32.73 N	071 52.71 W	1	Sippican Deep Blue	9V8503_20160831000600_N01_XBT.bin
524	08/31/2016	00:50:00	39 40.43 N	072 03.21 W	2	Sippican Deep Blue	9V8503_20160831005000_N02_XBT.bin

**XBT Deployment Note**

Launch 001: 08/07/2016 10:53:00 30 22.37 S 030 54.88 E  
test from

Launch 016: 08/14/2016 04:21:00 31 52.38 S 015 48.41 E  
slight delay due to computer needing a restart

Launch 036: 08/14/2016 21:40:00 29 17.18 S 012 27.89 E  
delay due to computer freezing

Launch 099: 08/17/2016 06:09:00 19 30.77 S 000 42.76 E  
XBT serial number: 1250189

Launch 164: 08/19/2016 12:55:00 09 23.63 S 010 42.68 W  
first 30m, large spikes

Launch 165: 08/19/2016 12:59:00 09 22.98 S 010 43.42 W  
redrop

Launch 168: 08/19/2016 15:25:00 08 55.96 S 011 13.29 W  
bad profile after 500m

Launch 169: 08/19/2016 15:47:00 08 51.85 S 011 17.75 W  
test drop after cleaning contacts of CAT5 and AL

Launch 199: 08/20/2016 13:55:00 04 40.34 S 015 53.28 W  
bad profile after 650m. No redrop required

Launch 204: 08/20/2016 17:53:00 03 53.18 S 016 44.73 W  
Bad profile.

Launch 205: 08/20/2016 17:57:00 03 52.51 S 016 45.45 W  
redrop

Launch 206: 08/20/2016 18:41:00 03 43.87 S 016 54.75 W  
AL changed due to tubes 1

Launch 234: 08/21/2016 16:54:00 00 26.20 N 021 26.10 W  
slightly delayed due to probe checking of tube 5.

Launch 330: 08/24/2016 18:19:00 12 12.79 N 039 05.86 W

**XBT Deployment Note**

spike at 450m

Launch 331: 08/24/2016 18:25:00 12 13.35 N 039 07.23 W  
rederop

Launch 348: 08/25/2016 07:16:00 13 46.64 N 042 24.35 W  
10 minutes delayed due to AL being empty when showing one loaded probe

Launch 386: 08/26/2016 12:17:00 18 34.01 N 049 08.77 W  
redrop

Launch 390: 08/26/2016 15:17:00 19 05.12 N 049 52.23 W  
Strong difference in temperature from previous drop around 400m. Marked surface difference as well.

Launch 412: 08/27/2016 08:19:00 22 03.25 N 054 09.80 W  
Serial number 1250194; Alarm never went off even though AL was empty

Launch 442: 08/28/2016 07:23:00 25 57.17 N 059 54.41 W  
Delayed due to alarm not going off

Launch 462: 08/28/2016 21:39:00 28 56.53 N 062 39.78 W  
Delayed due to not moving to tube 1

Launch 491: 08/29/2016 20:46:00 33 56.30 N 067 05.09 W  
redrop

Launch 506: 08/30/2016 09:27:00 36 43.34 N 069 24.03 W  
Bad profile.

Launch 507: 08/30/2016 09:31:00 36 44.26 N 069 24.78 W  
checking last profile.

Launch 516: 08/30/2016 17:56:00 38 24.31 N 070 49.56 W  
Perhaps a bad profile

Launch 517: 08/30/2016 18:00:00 38 25.01 N 070 50.20 W  
Redrop. Checking last profile

Launch 518: 08/30/2016 19:46:00 38 38.40 N 070 59.84 W  
Might be slightly off position due to stopping for prechecks before entering US waters

**XBT Deployment Note**

Launch 524: 08/31/2016 00:50:00 39 40.43 N 072 03.21 W  
less than 200m. Last drop